

April 2, 2009

Bob Bernstein
Fermilab, MS 220Prof. Jim Miller
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Dear Bob and Jim,


Thank you for the Mu2e presentation at the recent Physics Advisory Committee (PAC) meeting. The PAC was pleased to see the progress since the last meeting, and that the experiment is attracting strong, new collaborators as recommended at the last PAC meeting.

The PAC's specific comments are:

The Mu2e Collaboration presented a progress report dealing with issues under study and plans to address questions that were raised by the PAC at the November, 2008 meeting. Serious work has been initiated on many fronts, including solenoid optimization, background studies, accelerator and extinction issues, civil construction, and budgeting. Some prospects for performing extinction measurements are being evaluated. The Committee was pleased to see that the project has attracted strong new Fermilab and external collaborators, and that an experienced project manager has been appointed. Collaboration contacts with the J-PARC COMET Collaboration, which has similar goals, were initiated. The Committee looks forward to hearing about substantial developments at future meetings.

There is a lot of work still to do, of course, but we all are happy to see that the experiment is progressing well since Stage I approval of your proposal. I wish you continued good luck as we work toward implementation of the experiment.

Sincerely,


Piermaria Oddone

cc:

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